

1
 REPlvar1A YGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTDVN YAEVKFRRVD
 REPlvar1B GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTDVN YAEVKFRRVD
 REPlvar1C GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTDVN YAEVKFRRVD
 REPlvar1D GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTDVN YAEVKFRRVD
 REPlvar1E GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTD ..
 REPlvar3A YGADTYIFS KGHGQDIVYE
 REPlvar3B IDTLKFTDVN YAEVKFRRVD
 REPlvar3C GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLTFTDVN YAEVKFRRVD
 REPlvar3D GGKGNdILRG GYGADTYIFS KGHGQDIVYE DTNNDNRARD IDTLKFTD ..

61
 REPlvar1A NDLMlFGYHD TDSVTvKSFY SHVDYQFDKL EFADRSITRD EL
 REPlvar1B NDLMlFGYHD TDSVTvKSFY NHVDYQFDKL EFADRSITRD EL
 REPlvar1C NDLMlFGYHD TDSVTvKSFY SHVDYQFDKL EFADRSITRD EL
 REPlvar1D NDLMlFGYHD TDSVTvKSFY NHVDYQFDKL EFADRSITRD EL
 REPlvar1E
 REPlvar3A
 REPlvar3B NDLMlFGYHD TDSVTvKSFY SHVDYQFDKL EFADRSITRD EL
 REPlvar3C NDLMlFGYHD TDSVTIKSFY NHVDYQCDKL DFADRSITRD EL
 REPlvar3D

FIG. 2A

1
 REP2var1A IKAGLHLYGT DGNDdIKDHA DWDSILE
 REP2var1B IKAGLHLYGT DGNDdIKDHA DWDSILE
 REP2var3A IKAGLHLYGT DGNDdIKDHA DWDSIVE

FIG. 2B

1
 REP3var1A GKQGMALFGT DGDDNINDWG RNSVIDAGAG NDTVNGGNGD DTLI
 REP3var1B GKQGMALFGT DGDDNINDWG RNSVIDAGAG NDTVNGGNGD DTLI
 REP3var3A GKQGMALFGT DGDDNINDWG RNSVIDAGAG NDTVNGGNGD DTLI

FIG. 2C

